

PATENT  
2121-0140P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Judith MELKI et al. Conf.: 3158  
 Appl. No.: 09/109,082 Group: 1647  
 Filed: July 2, 1998 Examiner: R. HAYES  
 For: SPINAL MUSCULAR ATROPHY DIAGNOSTIC  
 METHODS

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

June 26, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☒ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |   | PRESENT<br>EXTRA | RATE  | ADDITIONAL<br>FEE |
|---|---|---|---|---|------------------|-------|-------------------|
| TOTAL   | 39  | - | 39  | = | 0                | \$18  | \$0.00            |
| INDEPENDENT   | 16  | - | 6   | = | 0                | \$84  | \$0.00            |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |   |   |   |   |                  | \$280 | \$0.00            |
|   |   |   |   |   |                  | TOTAL | \$0.00            |

Appl. No. 09/109,082

- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP

By MaryAnne  
Marc S. Weiner, #32,181

MaryAnne Armstrong, PhD., #40,069

MSW/MAA/  
2121-0140P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)

(Rev. 10/15/02)

PATENT  
2121-140PIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
J. MELKI et al. ) Conf.: 3158  
)  
) Group Art Unit: 1647  
Serial No.: 09/109,082 )  
) Examiner: R. HAYES  
Filed: July 2, 1998 )

29/K  
P.G.J  
6/30/03

For: SPINAL MUSCULAR ATROPHY DIAGNOSTIC METHODS

SUPPLEMENTAL RESPONSE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 26, 2003

Dear Sir:

The present response is filled supplemental to the response  
filed on January 29, 2003.

IN THE SPECIFICATION

Please amend the specification as follows.

Please replace the paragraph beginning at page 6, line 15,  
with the following amended paragraph.

KL - The inventors have identified two genes respectively  
designated T-BCD541 (SEQ ID NO:12) and C-BCD541 (SEQ ID NO:10),  
which are involved in motor neuron diseases. -